

**Flood Control Project Maintenance**  
**2008 Structure Summary Report**  
**Overall Unit and Item Ratings**

**Merced Irrigation District**

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**Black Rascal Creek Drop Structure**

Overall Unit Rating	Rated Item	Item Rating
<b>A</b>	Vegetation & Obstructions	M
	Encroachments	A
	Concrete Foundations	A
	Security Fencing	A

**Owens Creek Siphon Structure**

Overall Unit Rating	Rated Item	Item Rating
<b>M</b>	Culverts: Inlets / Outlets	M
	Concrete Foundations	A

**Flood Control Project Maintenance**

**Unit Cover Sheet**

**2008 Structure Inspection Results**

**Merced Irrigation District**

Structure
Black Rascal Creek Drop Structure

Date of Inspection	7/16/2008
DWR Inspector	Herman Phillips
Structure Rating	A

**Flood Control Project Maintenance**  
**Inspection Report - Structure 2008**

**Merced Irrigation District**

Structure	Inspection Date	Inspector
Black Rascal Creek Drop Structure	07/16/2008	Herman Phillips

Rpt Line	Category	Item	Location *	Rating **	Comment	GPS	Photo	Issue
1	Structures & Concrete Lined Channels	Vegetation & Obstructions		M			°	3
2	Structures & Concrete Lined Channels	Encroachments		A			°	4
3	Structures & Concrete Lined Channels	Concrete Foundations		A			° Y	1
4	Structures & Concrete Lined Channels	Security Fencing		A			°	2

**\* Location**

LS : Land Side  
 WS : Water Side  
 CR : Crown

**\*\* Rating**

A : Acceptable      PO : Partially Obstructing      C : Corrected  
 M : Minimally Acceptable      CO : Completely Obstructing  
 U : Unacceptable      N : Not Inspected

**Flood Control Project Maintenance**  
**Inspection Report - Structure 2008**

**Merced Irrigation District**

Structure	Inspection Date	Inspector
Black Rascal Creek Drop Structure	07/16/2008	Herman Phillips

Report Line	3
Location	
Category	Structures & Concrete Lined Channels
Item	Concrete Foundations

Standing on left bank looking across at right bank view of growth in back ground. This growth needs to be removed from structure.

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**Flood Control Project Maintenance**

**Unit Cover Sheet**

**2008 Structure Inspection Results**

**Merced Irrigation District**

Structure
Owens Creek Siphon Structure

Date of Inspection	9/3/2008
DWR Inspector	Herman Phillips
Structure Rating	M

**Flood Control Project Maintenance**  
**Inspection Report - Structure 2008**

**Merced Irrigation District**

Structure	Inspection Date	Inspector
Owens Creek Siphon Structure	09/03/2008	Herman Phillips

Rpt Line	Category	Item	Location *	Rating **	Comment	GPS	Photo	Issue
1	Structures & Concrete Lined Channels	Culverts: Inlets / Outlets		M			°	Y 1
2	Structures & Concrete Lined Channels	Culverts: Inlets / Outlets		M	Remove the weeds and tree growth. The inspection is limited due to the excessive vegetation.		°	Y 3
3	Structures & Concrete Lined Channels	Concrete Foundations		A			°	Y 2

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**Flood Control Project Maintenance**  
**Inspection Report - Structure 2008**

**Merced Irrigation District**

Structure	Inspection Date	Inspector
Owens Creek Siphon Structure	09/03/2008	Herman Phillips

Report Line	1
Location	
Category	Structures & Concrete Lined Channels
Item	Culverts: Inlets / Outlets
view of structure from right bank willows and walnut trees growing inside structure inlet area, remove before they mature.	



Report Line	2
Location	
Category	Structures & Concrete Lined Channels
Item	Culverts: Inlets / Outlets
view from left bank outlet chocked with growth, structure is food.	



Report Line	3
Location	
Category	Structures & Concrete Lined Channels
Item	Concrete Foundations
vegetation grown around inlet viewed from right bank, this growth needs to be removed	

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